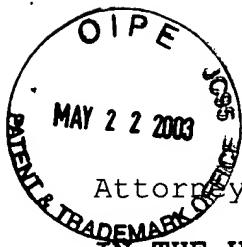


APPENDIX I (Clean copy of Twice Amended Claim 1)

21. (Twice Amended) An information recording medium for use in an information reproducing system having code reading means for reading a dot code from an information recording medium on which multimedia information including at least any one of  
5 audio information, image information and digital code data has been recorded in the form of a dot code which can optically be read; binarizing means for generating binarized data, by use of a predetermined threshold value, from an image signal corresponding to an image of the dot code read by said code reading means; and  
10 information reproducing means for restoring the binarized data generated by said binarizing means to the multimedia information and for reproducing the multimedia information, said information recording medium comprising:

data dots which correspond to contents of multimedia  
15 information and which can optically be read; and

a reference dot arranged for use by said binarizing means when said binarizing means binarizes the image signal and modifies the predetermined threshold value so that an area of the reference dot in the image of the dot code read by said code  
20 reading means approaches a predetermined target value, said reference dot being at least part of a pattern code for use in determining positions for reading the data dots.



Attorney Docket No. 960716RE/DH

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant(s): S. TATSUTA

Serial No. : 09/851,874

Filed : May 9, 2001

For : INFORMATION REPRODUCING  
SYSTEM, INFORMATION  
RECORDING MEDIUM, AND  
INFORMATION RECORDING  
APPARATUS

Art Unit : 2624

Examiner : Scott A. Rogers

**STATEMENT OF STATUS/SUPPORT  
FOR ALL CHANGES TO THE CLAIMS  
UNDER 37 CFR 1.173(c)**

Mail Stop Reissue  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 202313-1450

S I R :

Claims 4, 6, 14, 15, 17, 18 and 23 remain pending in  
unamended form as issued in USP 5,943,448.

Claims 1-3, 5, 7-13, 16, 19-22 and 24 remain pending as  
amended in the Preliminary Amendment filed May 9, 2001.

Claim 21 has been amended in the Amendment filed  
concurrently herewith.

Claim 25 remains pending as added in the Preliminary  
Amendment filed May 9, 2001.

And claims 26-29 have been canceled, without prejudice.

CERTIFICATE OF MAILING

I hereby certify that this  
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J. T. Volk

Dated: May 20, 2003

In the event that this Paper  
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**MAY 27 2003**

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The amendments to claim 21 being made in the Amendment filed concurrently herewith are supported by the disclosure in the specification of USP 5,943,448 at column 14, lines 49-66 and column 17, lines 22-60.

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned at the telephone number given below for prompt action.

Respectfully submitted,

  
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